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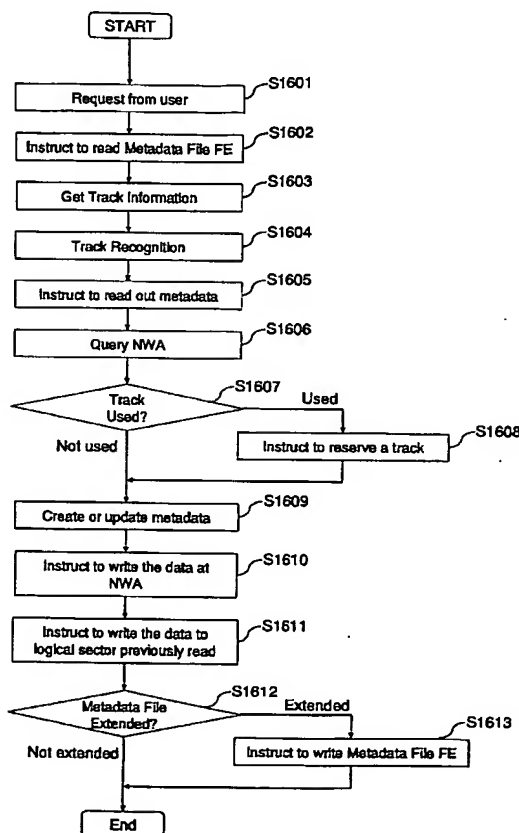
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(54) Title: DATA RECORDING/REPRODUCTION FOR WRITE-ONCE DISCS



(57) Abstract: A file system is enabled to use a Metadata Partition instead of VAT for write-once discs, and is provided by a pseudo-overwrite method with a plurality of tracks especially for metadata and file data. On applying this invention to a drive apparatus that supports pseudo-overwrite media, the file system distinguishes data to overwrite from data to append (S1701). When the data is newly written to a logical sector, the drive apparatus writes the data to a physical sector to which the logical sector corresponds (S1703). When the data being overwritten is data stored in the logical sector, the data is written to the other unrecorded physical sector in the volume space (S1704), and remapping information is written (S1705). The remapping information specifies the original address of the physical sector, and the remapping address of the physical sector in which the data is written.



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